## **EAST Search History**

| Ref<br># | Hits  | Search Query  | DBs  | Default<br>Operator | Plurals | Time Stamp       |
|----------|-------|---|--|---------------------|---------|------------------|
| S1       | . 1   | ("6240235").PN.   | USPAT;<br>USOCR  | OR                  | OFF     | 2007/01/24 09:18 |
| S2       | 3     | (("6240235") or ("6563998") or<br>("5185846")).PN.                    | USPAT;<br>USOCR  | OR                  | OFF     | 2007/01/24 07:22 |
| S3       | 4     | (("6240235") or ("6563998") or<br>("5185846") or ("20020154882")).PN. | US-PGPUB;<br>USPAT;<br>USOCR   | OR                  | OFF     | 2007/01/24 07:59 |
| S4       | .1    | ("6298192").PN.   | US-PGPÜB;<br>USPAT;<br>USOCR   | OR                  | OFF     | 2007/01/24 08:03 |
| S5       |       | ("ep-760488-\$.did.").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2007/01/24 08:03 |
| S6       | 2     | ep-760488-\$.did.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF ·   | 2007/01/24 08:04 |
| S7       | 1     | cn-1346993-\$.did.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR .                | OFF     | 2007/01/24 08:05 |
| S8       | 2     | cn-1260503-\$.did.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR .                | OFF     | 2007/01/24 08:07 |
| S9       | 57028 | laser with machin\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2007/01/24 09:18 |

## **EAST Search History**

| S10 | 54466  | laser with (cut or cutting)                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/01/24 09:18 |
|-----|--------|---|--|------|-----|------------------|
| S11 | 722696 | etch\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR . | OFF | 2007/01/24 09:19 |
| S12 | 100561 | S9 or S10   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR . | OFF | 2007/01/24 09:19 |
| S13 | 9343   | S12 same S11  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/01/24 09:19 |
| S14 | 316576 | fiber with (optic\$3 or array\$1)                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/01/24 09:20 |
| S15 | 342864 | fiber\$1 with (optic\$3 or array\$1)                | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/01/24 09:20 |
| S16 | 425682 | (fiber\$1 or fibre\$1) with (optic\$3 or array\$1). | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | OFF | 2007/01/24 09:20 |

## **EAST Search History**

| S17 | 185 | S13 same S16 | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/01/24 09:27 |
|-----|-----|--------------|--|----|-----|------------------|
| S18 | 19  | S17.ti,ab.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/01/24 09:20 |
| S19 | 166 | S17 not S18  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/01/24 09:28 |